OIPE

PAGE: 1

## RAW SEQUENCE LISTING

PATENT APPLICATION US/09/460,292

DATE: 12/30/1999

TIME: 14:42:29

Input Set: I460292.RAW

## This Raw Listing contains the General Information

```
<110> APPLICANT: MANGELSDORF, DAVID J.
 1
 2
           REPA, JOYCE J.
 3
           TURLEY, STEPHEN D.
           DIETSCHY, JOHN M.
 4
     <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS OF MODULATING CHOLESTEROL
 5
 6
           METABOLISM
 7
     <130> FILE REFERENCE: UTSD:596
 8
     <140> CURRENT APPLICATION NUMBER: US/09/460,292
 9
     <141> CURRENT FILING DATE: 1999-12-10
     <150> EARLIER APPLICATION NUMBER: 60/111,894
10
11
     <151> EARLIER FILING DATE: 1998-12-10
     <160> NUMBER OF SEQ ID NOS: 5
12
13
     <170> SOFTWARE: PatentIn Ver. 2.1
14
     <210> SEQ ID NO 1
15
     <211> LENGTH: 29
16
     <212> TYPE: DNA
     <213> ORGANISM: Artificial Sequence
17
18
     <220> FEATURE:
19
    <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
20
           Primer
21
     <400> SEQUENCE: 1
22
           ttaagctttg tcccgggcat tccaactgg
                                                                               29
23
     <210> SEQ ID NO 2
    <211> LENGTH: 30
     <212> TYPE: DNA
25
     <213> ORGANISM: Artificial Sequence
27
    <220> FEATURE:
     <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
28
29
           Primer
30
     <400> SEQUENCE: 2
           ttgaattcga cttggtgagc accaacacat
                                                                               30
31
32
    <210> SEQ ID NO 3
     <211> LENGTH: 24
33
34
    <212> TYPE: DNA
35
    <213> ORGANISM: Artificial Sequence
36
    <220> FEATURE:
     <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
37
38
          Primer
39
     <400> SEQUENCE: 3
40
          aagaagcttg aagaggaagg ggaa
                                                                               24
    <210> SEQ ID NO 4
41
42
   <211> LENGTH: 23
43
   <212> TYPE: DNA
44
    <213> ORGANISM: Artificial Sequence
```

## OIPE

PAGE: 2 RAW SEQUENCE LISTING DATE: 12/30/1999
PATENT APPLICATION US/09/460,292 TIME: 14:42:29

Input Set: I460292.RAW

45	<220>	FEATURE:	
46	<223>	OTHER INFORMATION: Description of Artificial Sequence: Synthetic	
47		Primer	
48	<400>	SEQUENCE: 4	
49		agcttagctt tgtccggctg aag	23
50	<210>	SEQ ID NO 5	
51	<211>	LENGTH: 25	
52	<212>	TYPE: DNA	
53	<213>	ORGANISM: Artificial Sequence	
54	<220>	FEATURE:	
55	<223>	OTHER INFORMATION: Description of Artificial Sequence: Synthetic	
56		Primer	
57	<400>	SEQUENCE: 5	
58		gctttggtca ctcaagttca agtta	25

PAGE: 3

VERIFICATION SUMMARY PATENT APPLICATION US/09/460,292 DATE: 12/30/1999 TIME: 14:42:29

Input Set: I460292.RAW

Line ? Error/Warning

Original Text